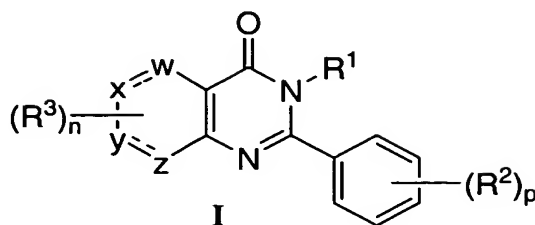


In the claims:

1. (Original) A compound of Formula I:



or a pharmaceutically acceptable salt or stereoisomer thereof, wherein

w, x, y and z are independently selected from CH, CH₂ and N, provided that at the most only one of w, x, y and z is N and one of w, x, y and z is N only when both dashed lines represent a double bond;

a dashed line represents an optional double bond;

a is 0 or 1;
b is 0 or 1;
m is 0, 1, or 2;
n is 0 to 2;
p is 1 to 3;
r is 0 or 1;
s is 0 or 1;

R¹ is selected from:

- 1) H,
- 2) C₁-C₁₀ alkyl,
- 3) aryl,
- 4) C₂-C₁₀ alkenyl,
- 5) C₂-C₁₀ alkynyl,
- 6) C₁-C₆ perfluoroalkyl,
- 7) C₁-C₆ aralkyl,
- 8) C₃-C₈ cycloalkyl, and
- 9) heterocyclyl,

said alkyl, aryl, alkenyl, alkynyl, cycloalkyl, aralkyl and heterocyclyl is optionally substituted with one or more substituents selected from R⁴;

R² and R³ is independently selected from:

- 1) (C=O)_aO_bC₁-C₁₀ alkyl,
- 2) (C=O)_aO_baryl,
- 3) (C=O)_aO_bC₂-C₁₀ alkenyl,
- 4) (C=O)_aO_bC₂-C₁₀ alkynyl,
- 5) CO₂H,
- 6) halo,
- 7) OH,
- 8) O_bC₁-C₆ perfluoroalkyl,
- 9) (C=O)_aNR⁶R⁷,
- 10) CN,
- 11) (C=O)_aO_bC₃-C₈ cycloalkyl,
- 12) (C=O)_aO_bheterocyclyl,
- 13) SO₂NR⁶R⁷, and
- 14) SO₂C₁-C₁₀ alkyl,

said alkyl, aryl, alkenyl, alkynyl, cycloalkyl, and heterocyclyl is optionally substituted with one or more substituents selected from R⁴;

R⁴ is independently selected from:

- 1) (C=O)_aO_bC₁-C₁₀ alkyl,
- 2) (C=O)_aO_baryl,
- 3) C₂-C₁₀ alkenyl,
- 4) C₂-C₁₀ alkynyl,
- 5) (C=O)_aO_b heterocyclyl,
- 6) CO₂H,
- 7) halo,
- 8) CN,
- 9) OH,
- 10) O_bC₁-C₆ perfluoroalkyl,
- 11) O_a(C=O)_bNR⁶R⁷,
- 12) oxo,
- 13) CHO,
- 14) (N=O)R⁶R⁷, or
- 15) (C=O)_aO_bC₃-C₈ cycloalkyl,
- 16) SO₂C₁-C₁₀alkyl,
- 17) SO₂NR⁶R⁷,

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one or more substituents selected from R⁵;

R⁵ is selected from:

- 1) (C=O)_rO_s(C₁-C₁₀)alkyl,
- 2) O_r(C₁-C₃)perfluoroalkyl,
- 3) (C₀-C₆)alkylene-S(O)_mR^a,
- 4) oxo,
- 5) OH,
- 6) halo,
- 7) CN,
- 8) (C=O)_rO_s(C₂-C₁₀)alkenyl,
- 9) (C=O)_rO_s(C₂-C₁₀)alkynyl,
- 10) (C=O)_rO_s(C₃-C₆)cycloalkyl,
- 11) (C=O)_rO_s(C₀-C₆)alkylene-aryl,
- 12) (C=O)_rO_s(C₀-C₆)alkylene-heterocyclyl,
- 13) (C=O)_rO_s(C₀-C₆)alkylene-N(R^b)₂,
- 14) C(O)R^a,
- 15) (C₀-C₆)alkylene-CO₂R^a,
- 16) C(O)H,
- 17) (C₀-C₆)alkylene-CO₂H, and
- 18) C(O)N(R^b)₂,

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from R^b, OH, (C₁-C₆)alkoxy, halogen, CO₂H, CN, O(C=O)C₁-C₆ alkyl, oxo, and N(R^b)₂;

R⁶ and R⁷ are independently selected from:

- 1) H,
- 2) (C=O)O_bC₁-C₁₀ alkyl,
- 3) (C=O)O_bC₃-C₈ cycloalkyl,
- 4) (C=O)O_baryl,
- 5) (C=O)O_bheterocyclyl,
- 6) C₁-C₁₀ alkyl,
- 7) aryl,
- 8) C₂-C₁₀ alkenyl,
- 9) C₂-C₁₀ alkynyl,
- 10) heterocyclyl,
- 11) C₃-C₈ cycloalkyl,

- 12) SO_2R^a , and
13) $(\text{C}=\text{O})\text{NR}^b_2$,

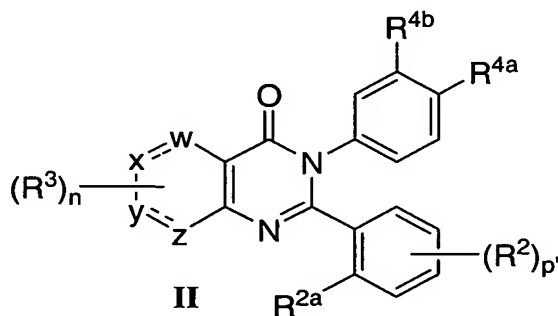
said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R^5 , or

R^6 and R^7 can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 4-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one or more substituents selected from R^5 ;

R^a is $(\text{C}_1\text{-C}_6)\text{alkyl}$, $(\text{C}_3\text{-C}_6)\text{cycloalkyl}$, aryl, or heterocyclyl; and

R^b is H, $(\text{C}_1\text{-C}_6)\text{alkyl}$, $(\text{C}_1\text{-C}_6)\text{alkyl-NR}^a_2$, $(\text{C}_1\text{-C}_6)\text{alkyl-NH}_2$, $(\text{C}_1\text{-C}_6)\text{alkyl-NHR}^a$, aryl, heterocyclyl, $(\text{C}_3\text{-C}_6)\text{cycloalkyl}$, $(\text{C}=\text{O})\text{OC}_1\text{-C}_6\text{ alkyl}$, $(\text{C}=\text{O})\text{C}_1\text{-C}_6\text{ alkyl}$ or $\text{S}(\text{O})_2\text{R}^a$.

2. (Original) The compound according to Claim 1 of the formula II:



wherein a, w, x, y, z, dashed line, R^3 , R^4 , R^6 and R^7 are defined as in Claim 1 for the compound of the Formula I; and

n is 0 or 1;

p' is 0 to 2;

R^2 is selected from:

- 1) $(\text{C}=\text{O})_a\text{C}_1\text{-C}_{10}\text{ alkyl}$,
- 2) $(\text{C}=\text{O})_a\text{aryl}$,
- 3) $(\text{C}=\text{O})_a\text{NR}^6\text{R}^7$,
- 4) $(\text{C}=\text{O})_a\text{C}_3\text{-C}_8\text{ cycloalkyl}$,
- 5) $(\text{C}=\text{O})_a\text{heterocyclyl}$,
- 6) $\text{SO}_2\text{NR}^6\text{R}^7$, and
- 7) $\text{SO}_2\text{C}_1\text{-C}_{10}\text{ alkyl}$,

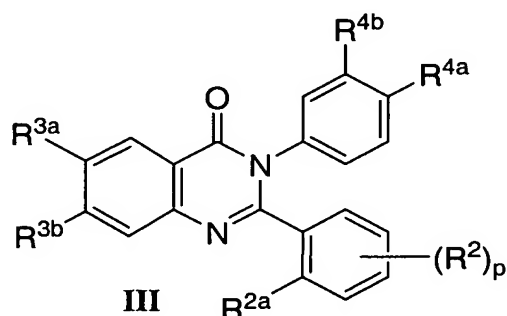
said alkyl, aryl, cycloalkyl, and heterocyclyl is optionally substituted with one or more substituents selected from R⁴;

R^{2a} is selected from: halogen and (C₁-C₆)alkyl; and

R^{4a} and R^{4b} are independently selected from: hydrogen, halogen and (C₁-C₆)alkyl, provided that at least one is not hydrogen, or

R^{4a} and R^{4b} are combined to form a diradical selected from -CH₂CH₂CH₂CH₂-, -CH₂CH₂CH₂-, -CH=CH-O- and -CH=CH-N-.

3. (Original) A compound of the formula III, or a pharmaceutically acceptable salt or stereoisomer thereof,



wherein

b is 0 or 1;

m is 0, 1 or 2;

p' is 0 to 2;

r is 0 or 1;

s is 0 or 1;

R² is (C₁-C₆)alkylene-NR⁶R⁷; said alkylene is optionally substituted with up to three substituents selected from OH, (C₁-C₆)alkoxy, halogen, CO₂H, CN, O(C=O)C₁-C₆ alkyl, oxo, and NR⁶R⁷;

R^{2a} is selected from: halogen and (C₁-C₆)alkyl;

R^{3a} and R^{3b} are independently selected from: hydrogen and halogen; and

R^{4a} and R^{4b} are independently selected from: hydrogen, halogen, and (C₁-C₆)alkyl, provided that at least one is not hydrogen;

R⁵ is selected from:

- 1) (C=O)_rO_s(C₁-C₁₀)alkyl,
- 2) O_r(C₁-C₃)perfluoroalkyl,
- 3) (C₀-C₆)alkylene-S(O)_mR^a,
- 4) oxo,
- 5) OH,
- 6) halo,
- 7) CN,
- 8) (C=O)_rO_s(C₂-C₁₀)alkenyl,
- 9) (C=O)_rO_s(C₂-C₁₀)alkynyl,
- 10) (C=O)_rO_s(C₃-C₆)cycloalkyl,
- 11) (C=O)_rO_s(C₀-C₆)alkylene-aryl,
- 12) (C=O)_rO_s(C₀-C₆)alkylene-heterocyclyl,
- 13) (C=O)_rO_s(C₀-C₆)alkylene-N(R^b)₂,
- 14) C(O)R^a,
- 15) (C₀-C₆)alkylene-CO₂R^a,
- 16) C(O)H,
- 17) (C₀-C₆)alkylene-CO₂H, and
- 18) C(O)N(R^b)₂,

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from R^b, OH, (C₁-C₆)alkoxy, halogen, CO₂H, CN, O(C=O)C₁-C₆ alkyl, oxo, and N(R^b)₂;

R⁶ and R⁷ are independently selected from:

- 1) H,
- 2) (C=O)O_bC₁-C₁₀ alkyl,
- 3) (C=O)O_bC₃-C₈ cycloalkyl,
- 4) (C=O)O_baryl,
- 5) (C=O)O_bheterocyclyl,
- 6) C₁-C₁₀ alkyl,
- 7) aryl,
- 8) C₂-C₁₀ alkenyl,
- 9) C₂-C₁₀ alkynyl,
- 10) heterocyclyl,
- 11) C₃-C₈ cycloalkyl,
- 12) SO₂R^a, and
- 13) (C=O)NR^b₂,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R⁵, or

R⁶ and R⁷ can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 4-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one or more substituents selected from R⁵;

R^a is (C₁-C₆)alkyl, (C₃-C₆)cycloalkyl, aryl, or heterocyclyl; and

R^b is H, (C₁-C₆)alkyl, (C₁-C₆)alkyl-NR^a₂, (C₁-C₆)alkyl-NH₂, (C₁-C₆)alkyl-NHR^a, aryl, heterocyclyl, (C₃-C₆)cycloalkyl, (C=O)OC₁-C₆ alkyl, (C=O)C₁-C₆ alkyl or S(O)₂R^a.

4. (Original) The compound according to Claim 3, or the pharmaceutically acceptable salt or stereoisomer thereof, wherein p', R^{2a}, R^{3a}, R^{3b}, R^{4a}, R^{4b} and R⁵ are as defined for Formula III in Claim 3 and

R² is (C₁-C₆)alkylene-NR⁶R⁷;

R⁶ and R⁷ are independently selected from:

- 1) H,
- 2) C₁-C₁₀ alkyl,
- 3) aryl,
- 4) heterocyclyl,
- 5) C₂-C₁₀ alkenyl,
- 6) C₂-C₁₀ alkynyl, and
- 7) C₃-C₈ cycloalkyl,

said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R⁵, or

R⁶ and R⁷ can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 4-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one or more substituents selected from R⁵.

5. (Original) A compound selected from:

2-(2-bromophenyl)-3-(4-methylphenyl)quinazolin-4(3H)-one;

2-(2-bromophenyl)-3-(4-methylphenyl)-quinazolin-4(3H)-one;
2-(2-chlorophenyl)-3-(4-methylphenyl)-quinazolin-4(3H)-one;
2-(2,4-dichlorophenyl)-3-(4-methylphenyl)quinazolin-4(3H)-one;
2-(2-bromophenyl)-3-(4-chlorophenyl)-quinazolin-4(3H)-one;
2-(2-bromophenyl)-3-(3-fluoro-4-methylphenyl)-quinazolin-4(3H)-one;
3-(3a,7a-dihydro-1H-indol-5-yl)-2-(2-bromophenyl)-quinazolin-4(3H)-one;
6-chloro-2-(2-chlorophenyl)-3-(3-fluoro-4-methylphenyl)-quinazolin-4(3H)-one;
2-(2-chlorophenyl)-3-(3-fluoro-4-methylphenyl)quinazolin-4(3H)-one;
2-(2-methylphenyl)-3-(4-methylphenyl)-quinazolin-4(3H)-one;
7-chloro-2-(2-chlorophenyl)-3-(3-fluoro-4-methylphenyl)quinazolin-4(3H)-one;
2-(2-bromophenyl)-7-chloro-3-(3-fluoro-4-methylphenyl)quinazolin-4(3H)-one;
7-chloro-2-(2-chlorophenyl)-3-(1H-indol-5-yl)quinazolin-4(3H)-one;
2-(2-bromophenyl)-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;
2-(2-bromophenyl)-3-(3-fluoro-4-methylphenyl)pyrido[2,3-d]pyrimidin-4(3H)-one;
2-(5-bromo-2-chlorophenyl)-7-chloro-3-(3-fluoro-4-methylphenyl)quinazolin-4(3H)-one;
2-(4-bromo-2-chlorophenyl)-7-chloro-3-(3-fluoro-4-methylphenyl)quinazolin-4(3H)-one;
2-(2-chlorophenyl)-3-(3-fluoro-4-methylphenyl)-5,6,7,8-tetrahydroquinazolin-4(3H)-one;
7-chloro-2-{2-chloro-3-[(dimethylamino)methyl]phenyl}-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one ;
7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-5-[(4-methylpiperazin-1-yl)methyl]phenyl}quinazolin-4(3H)-one;
7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-3-[(methylamino)methyl]-phenyl}quinazolin-4(3H)-one;
7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-3-[(4-methylpiperazin-1-yl)methyl]phenyl}quinazolin-4(3H)-one;
7-chloro-2-{2-chloro-3-[(ethylamino)methyl]phenyl}-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-3-[(isopropylamino)methyl]-phenyl}quinazolin-4(3H)-one;

7-chloro-2-{2-chloro-3-[(cyclobutylamino)methyl]phenyl}-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

2-[3-(azetidin-1-ylmethyl)-2-chlorophenyl]-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-3-(pyrrolidin-1-ylmethyl)phenyl]quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-(2-chloro-3-{[(3S)-3-hydroxypyrrolidin-1-yl]methyl}phenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-(2-chloro-3-{[(3S)-3-(methoxymethyl)pyrrolidin-1-yl]methyl}phenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-3-[(pyrrolidin-3-ylamino)methyl]phenyl}quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-3-(morpholin-4-ylmethyl)phenyl]quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-3-(piperidin-1-ylmethyl)phenyl]quinazolin-4(3H)-one;

2-{3-[(4-aminopiperidin-1-yl)methyl]-2-chlorophenyl}-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-3-[(piperidin-4-ylamino)methyl]phenyl}quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-3-[(4-fluoropiperidin-1-yl)methyl]phenyl}quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-3-(piperazin-1-ylmethyl)phenyl]quinazolin-4(3H)-one;

2-{3-[(4-acetylpiperazin-1-yl)methyl]-2-chlorophenyl}-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-(2-chloro-3-{[4-(methylsulfonyl)piperazin-1-yl]methyl}phenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-(2-chloro-3-{[(2-hydroxyethyl)amino]methyl}phenyl)quinazolin-4(3H)-one;

7-chloro-2-[2-chloro-3-({[2-(dimethylamino)ethyl]amino}methyl)phenyl]-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-(2-chloro-3-{[(2-morpholin-4-ylethyl)amino]methyl}phenyl)quinazolin-4(3H)-one;

2-{3-[(3-aminopyrrolidin-1-yl)methyl]-2-chlorophenyl}-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-3-({[(1-methylpiperidin-3-yl)methyl]amino}methyl)phenyl]quinazolin-4(3H)-one;

2-(3-{[3-(aminomethyl)-1-methyl-1 λ 5-piperidin-1-yl]methyl}-2-chlorophenyl)-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

2-{3-[(benzylamino)methyl]-2-chlorophenyl}-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-5-[(4-methylpiperazin-1-yl)methyl]phenyl}quinazolin-4(3H)-one;

7-chloro-2-{2-chloro-5-[(ethylamino)methyl]phenyl}-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-5-[(isopropylamino)methyl]-phenyl}quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-5-(pyrrolidin-1-ylmethyl)phenyl]quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-5-[(pyrrolidin-3-ylamino)methyl]phenyl}quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-5-(morpholin-4-ylmethyl)phenyl]quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-5-(piperidin-1-ylmethyl)phenyl]quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-5-[(piperidin-4-ylamino)methyl]phenyl}quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-5-(piperazin-1-ylmethyl)phenyl]quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-(2-chloro-5-{[4-(methylsulfonyl)piperazin-1-yl]methyl}phenyl)quinazolin-4(3H)-one; and

7-chloro-2-[2-chloro-5-({[2-(dimethylamino)ethyl]amino}methyl)phenyl]-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

or a pharmaceutically acceptable salt thereof.

6. (Original) A pharmaceutical composition that is comprised of a compound in accordance with Claim 1 and a pharmaceutically acceptable carrier.

7. (Original) A pharmaceutical composition that is comprised of a compound in accordance with Claim 3 and a pharmaceutically acceptable carrier.

8. (Original) A method of treating or preventing cancer in a mammal in need of such treatment that is comprised of administering to said mammal a therapeutically effective amount of a compound of Claim 1.

9. (Canceled)

10. (Original) A method of treating cancer or preventing cancer in accordance with Claim 8 wherein the cancer is selected from cancers of the brain, genitourinary tract, lymphatic system, stomach, larynx and lung.

11. (Original) A method of treating or preventing cancer in accordance with Claim 8 wherein the cancer is selected from histiocytic lymphoma, lung adenocarcinoma, small cell lung cancers, pancreatic cancer, glioblastomas and breast carcinoma.

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Original) A method of treating cancer which comprises administering a therapeutically effective amount of a compound of Claim 1 in combination with radiation therapy.

22. (Original) A method of treating or preventing cancer that comprises administering a therapeutically effective amount of a compound of Claim 1 in combination with a compound selected from: an estrogen receptor modulator, an androgen receptor modulator, retinoid receptor modulator, a cytotoxic/cytostatic agent, an antiproliferative agent, a prenyl-protein transferase inhibitor, an HMG-CoA reductase inhibitor, an HIV protease inhibitor, a reverse transcriptase inhibitor, an angiogenesis inhibitor, a PPAR- γ agonist, a PPAR- δ agonist, an inhibitor of inherent multidrug resistance, an anti-emetic agent, an agent useful in the treatment of anemia, an agent useful in the treatment of neutropenia, an immunologic-enhancing drug, an inhibitor of cell

proliferation and survival signaling, an agent that interferes with a cell cycle checkpoint, and an apoptosis inducing agent.

23. (Original) A method of treating cancer that comprises administering a therapeutically effective amount of a compound of Claim 1 in combination with radiation therapy and a compound selected from: an estrogen receptor modulator, an androgen receptor modulator, retinoid receptor modulator, a cytotoxic/cytostatic agent, an antiproliferative agent, a prenyl-protein transferase inhibitor, an HMG-CoA reductase inhibitor, an HIV protease inhibitor, a reverse transcriptase inhibitor, an angiogenesis inhibitor, a PPAR- γ agonist, a PPAR- δ agonist, an inhibitor of inherent multidrug resistance, an anti-emetic agent, an agent useful in the treatment of anemia, an agent useful in the treatment of neutropenia, an immunologic-enhancing drug, an inhibitor of cell proliferation and survival signaling, an agent that interferes with a cell cycle checkpoint, and an apoptosis inducing agent.

24. (Original) A method of treating or preventing cancer which comprises administering a therapeutically effective amount of a compound of Claim 1 and paclitaxel or trastuzumab.

25. (Canceled)

26. (Canceled)

27. (Canceled)

28. (Canceled)

29. (Original) A method of treating or preventing cancer which comprises administering a therapeutically effective amount of a compound of Claim 1 in combination with an aurora kinase inhibitor.

30. (Canceled)

31. (Original) A method of treating or preventing cancer which comprises administering a therapeutically effective amount of a compound of Claim 1 in combination with a serine/threonine kinase inhibitor.

32. (Original) A method of treating or preventing cancer which comprises administering a therapeutically effective amount of a compound of Claim 1 in combination with an inhibitor of a mitotic kinesin that is not KSP.

33. (Original) A method of modulating mitotic spindle formation which comprises administering a therapeutically effective amount of a compound of Claim 1.

34. (Original) A method of inhibiting the mitotic kinesin KSP which comprises administering a therapeutically effective amount of a compound of Claim 1.